scope of his invention as to certain embodiments. Accordingly,

Applicant seeks to add new claims to obtain claims of appropriate

scope and asks that the application be amended as follows:

## IN THE CLAIMS:

Please add the following new claims 3-5.

A magneto-optical recording medium comprising:

a readout layer, which has an in-plane magnetization at

room temperature range, and which changes to a perpendicular

magnetization in a temperature range above room temperature;

a recording layer having a perpendicular magnetization in a temperature range between room temperature and its Curie temperature; wherein the reproducing layer is magnetically coupled to the recording layer by magneto-static coupling.

4. A magneto-optical recording medium according to claim

3, further comprising:

an intermediate layer, wherein the intermediate layer is interposed between said reproducing and recording layers.

5. A magneto-optical recording medium according to claim
4, wherein said intermediate layer has a Curie temperature lower